

8-5-05
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AUG 03 2005

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05073 7590 05/10/2005

BAKER BOTT'S L.L.P.
2001 ROSS AVENUE
SUITE 600
DALLAS, TX 75201-2980
08/08/2005 WABDEL3 00000005 09719591

01 FC:2501 700.00 OP
02 FC:8001 30.00 OP

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Mail Receipt No. EV 733637911 US (Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09719591	12/12/2000	Mohammed N. Islam	20434-736	2624

TITLE OF INVENTION: FIBER-OPTIC COMPENSATION FOR DISPERSION, GAIN TILT, AND BAND PUMP NONLINEARITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400 \$700	\$0	\$1400 \$700	08/10/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HUGHES, DEANDRA M	3663	359-334000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	1 <u>Baker Bott's L.L.P.</u> 2 _____ 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Xtera Communications, Inc. Allen, TX
The Regents of the University of Michigan Ann Arbor, MI

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-0384 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Douglas M. Kubehl

Date 8-3-05

Typed or printed name Douglas M. Kubehl

Registration No. 41,915

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Mohammed N. Islam, et al.
Serial No.: 09/719,591
Filed: December 12, 2000
Group No.: 3663
Examiner: Deandra M. Hughes
Notice of Allowance Mailed: May 10, 2005
Confirmation No.: 2624
Title: FIBER-OPTIC COMPENSATION FOR DISPERSION, GAIN TILT, AND BAND PUMP NONLINEARITY

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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I hereby certify that the attached Issue Fee Transmittal (PTOL-85) (one (1) page) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 3rd day of August, 2005, addressed to Mail Stop ISSUE FEE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Jiles
Willie Jiles

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No. EV 733637911 US